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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Vance BERGERON et al

Serial No.: 09/698,479

Filed: October 30, 2000

POLYMERS, COMPOSITIONS AND METHODS OF USE FOR FOAMS LAUNDRY

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INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of Patents and Trademarks Washington, DC 20231

Sir:

Pursuant to Rules 56 and 98, Applicants hereby call the attention of the Patent Office to the reference listed on the attached Form PTO 1449 that were cited in the parent case. Thus, copies of the references are not submitted with this filing.

Applicants present these references so that the Patent Office may, in the first instance, determine any relevancy thereof to the presently claimed invention, see Beckman Instruments, Inc. v. Chemtronics, Inc., 439 F.2d 1369, 1380, 165 USPQ 355, 364 (5th Cir. 1970). Also see Patent Office Rules 104 and 106. Applicants respectfully request that these references be expressly considered during the prosecution of this application and made of record herein and appear among the "References Cited" on any patent to issue herefrom.

By:

Respectfully submitted,

Anthor P. Venturino Registration No. 31,674

APV/pgw

ATTORNEY DOCKET NO. APV 30270CIP

Date: March 2, 2001

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TEL. 202-785-0100 / FAX. 202-408-5200

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		5	8	8	2	5	4	1	03-99	Achtmann	,			
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		5	9	0	2	7	7	8	05-99	Hartmann et al				
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Vance BERGERON et al

FILING DATE October 30, 2000

GROUP

U.S. PATENT DOCUMENTS

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EXAMINER INITIAL			DOCU	MENT N	JMBER			DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	3	9	6	0	7	6	3	06-76	Lambou et al			
	4	7	1	3	1	8	2	12-87	Hiltz et al			
	4	7	3	4	0	9	9	03-88	Cyprien			
	5	0	2	7	8	9	8	07-91	Naae			 -
	5	0	4	2	5	8	3	08-91	D'Souza et al			
	5	1	0	4	6	4	3	04-92	Grollier et al			
	5	1	6	9	4	4	1	12-92	Lauzon			
	5	2	1	8	0	2	1	06-93	Clark et al			
	5	2	3	2	6	3	2	08-93	Woo et al			
	5	3	4	6	6	9	9	09-94	Tiernan et al			<u>-</u>
	5	4	1	5	8	6	0	05-95	Beucherie et al			
	5	4	9	6	4	7	5	03-96	Jho et al			
	5	5	3	6	4	5	2	07-96	Black			
	5	5	4	9	8	6	9	08-96	Iwakawa			
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	5	6	1	2	3	0	8	03-97	Woo et al			
	5	6	1	4	4	7	3	03-97	Dino et al			
	5	6	5	8	9	6	1	08-97	Cox, Sr.			
	5	6	6	5	4	6	6	09-97	Guez et al			
	5	6	8	6	0	2	4	11-97	Dahanayake et al			
	5	7	0	5	0	3	3	01-98	Gerard et al			
	5	7	0	6	8	9	5	01-98	Sydansk			
	5	7	3	5	9	5	5	04-98	Monaghan et al			
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FORM PTO-1449 U.S. Department of Commerce (Rev. 4/92) Patent and Trademark Office

ATTY. DOCKET NO. APV 30270CIP

SERIAL NO. 09/698,479

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APPLICANT

Vance BERGERON et al

(Use several sheets if necessary

FILING DATE October 30, 2000

GROUP

	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
	S. Creutz, P. Teyssie, R. Jerome, <u>Living Anionic Homopolymerization and Block Copolymerization of (Dimethylamino)ethyl Methacrylate</u> , Macromolecules, 30, pg. 6-9 (1997)
	P. Chaumont, D. Colombani, L. Boiteau, J.P. Lamps, M. Zink, C.P.R. Nair, and P. Charmot, <u>Free Radical Synthesis of Functional Polymers Involving Addition-Fragmentation Reactions</u> , American Chemical Society (Chapter 22, pg. 362-376) (1998)
	J. Chiefari, Y. K. Chong, F. Ercole, J. Krstina, J. Jeffrey, T. Le, R. Mayadunne, G. Meigs, C. Moad, G. Moak, E. Rizzardo, S. Thang <u>Living Free-Radical Polymerization by Reversible Addition-Fragmentation Chain Transfer: The RAFT Process</u> , Macromolecules, 31, pg. 5559-5562 (1998)
	A. Sebenik, <u>Living Free-Radical Block Copolymerization Using Thio-Iniferters</u> , Prog. Polym. Sci. Vol. 23, pg 875-917 (1998)
	Abstract of PCT Publication No. WO 98/01478, published January 15, 1998
	J. Krstina, C. Moad, E. Rizzardo, <u>A New Form of Controlled Growth Free Radical Polymerization</u> Macromol. Symp. 111, pg. 13-23 (1996)
	S. Sandler, W. Karo, <u>Poly(Vinyl Ethers)</u> , Organic Chemistry, Polymer Syntheses Vol. II, Academic Press N.Y., Chapter 7, pg. 214-231
	V. Butun, N. Billingham, S. Armes, <u>Synthesis and Aqueous Solution Properties of Novel Hydrophilic-</u> <u>Hydrophilic Block Copolymers Based on Tertiary Amine Methacrylates</u> , Chem. Commun. 671-672 (1997)
	S. Creutz, J. van Stam, F. De Schryver, R. Jerome, <u>Dynamics of Poly((dimethylamino)alkyl methacrylate-block-sodium Methacrylate) Micelles. Influences of hydrophobicity and Molecular Architecture on the Exchange Rate of Copolymer Molecules, Macromolecules, 31, 681-689 (1998)</u>
	A. Lowe, N. Billingham, S. Armes, <u>Synthesis and Characterization of Zwitterionic Block Polymers</u> , Macromolecules, 31, 5991-5998 (1998)
	D. Shipp, J.L. Wang, K. Matyjaszewski, <u>Synthesis of Acrylate and Methacrylate Block CoPolymers Using Atom Transfer Radical Polymerization</u> , Macromolecules, 31, 6005-6008 (1998)
	X. Zhang, K. Matyjanzewaki, <u>Synthesis of Well Defined Amphilphilic Block Copolymers with 2</u> <u>Dimethylaminoethyl Methacrylate by Controlled Radical Polymerization</u> , Macromolecules 32, 1763-1766 (1999)
	N. Hoogeveen, M. Sohen Stuart, G. Fleer, Novel Water-Soluble Block CoPolymers of Dimethylaminoethyl Methacrylate and Dihydroxypropyl Methacrylate, Macromolecules Chem. Phys., 197, pg. 2553-2554 (1996)
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EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citati n is considered, draw line thr ugh citation if n t in conformance and not c nsidered. Include c py f this form with next communication to applicant.

FORM PTO-1449 U.S. Department of Commerce (Rev. 4/92) Patent and Trademark Office

ATTY. DOCKET NO. APV 30270CIP

SERIAL NO. 09/698,479

INFORMATION DISCLOSURE STATEMENT BY APPLICANT APPLICANT

Vance BERGERON et al

(Use several sheets if necessary

FILING DATE
October 30, 2000

GROUP

U.S. PATENT DOCUMENTS

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EXAMINER INITIAL			DOCU	MENT N	JMBER			DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4	5	5	6	5	0	9	12-85	Demangeon et al			
	4	5	7	9	6	8	1	04-86	Ruppert et al			
	5	8	1	1	3	8	6	09-98	Mueller et al			

FOREIGN PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

		DOCU	IMENT N	JMBER			DATE	COUNTRY	CLASS	SUBCLASS	TRANSLA	ATION
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